Application No.: 10/657,420 Docket No.: 022956-0238

## **LISTING OF CLAIMS**

1-69. (Canceled).

70. (Currently Amended) A suture anchor system, comprising:

a <u>suture anchor having a radially</u> expandable <u>body</u> <u>suture anchor</u> including a bore extending longitudinally from a proximal end, and a tapered suture engaging tip at a distal end, the suture engaging tip having formed therein a suture thread-engaging groove, wherein the taper of the suture engaging tip extends a distance at least equal to the length of the suture-thread engaging groove; and

an expander pin configured for insertion into the bore of the <u>suture anchor body</u> so as to effect a radial expansion of the <u>suture anchor body</u> from a first diameter to a second, larger diameter.

- 71. (Previously Presented) The system of claim 70, wherein the suture anchor further includes a through-hole extending therethrough in a direction transverse to a longitudinal axis of the anchor.
- 72. (Canceled).
- 73. (Previously Presented) The system of claim 70, wherein the suture anchor is comprised of an expandable sleeve in engagement with the suture engaging tip.
- 74. (Previously Presented) The system of claim 73, wherein the expandable sleeve and the suture engaging tip are threadingly engaged.
- 75. (Previously Presented) The system of claim 70, wherein the suture anchor includes an external surface feature for engaging bone.
- 76. (Previously Presented) The system of claim 75, wherein the external surface feature is selected from the group consisting of ridges, wedges, and fins.
- 77. (Previously Presented) The system of claim 70, wherein the expander pin includes a toolengaging bore extending from a proximal end thereof.
- 78. (Currently Amended) The system of claim 70, wherein the expander pin includes a surface feature effective to assist in the radial expansion of the sleeve body.

Application No.: 10/657,420 Docket No.: 022956-0238

79. (Previously Presented) The system of claim 70, wherein the suture anchor further includes a pair of longitudinally extending slits extending from the proximal end thereof.

- 80. (Previously Presented) The system of claim 79, wherein the expander pin includes a pair of fins having a complementary shape to the slits of the anchor and being configured to engage the slits and expand the anchor.
- 81. (Previously Presented) The system of claim 70, wherein the expander pin is tapered.
- 82. (Previously Presented) The system of claim 70, wherein the suture anchor is formed from a bioabsorbable material.
- 83. (Previously Presented) The system of claim 82, wherein the bioabsorbable material is selected from the group consisting of high density polyethylene, polypropylene, polylactic acid, and polysulfone.
- 84. (Previously Presented) The system of claim 70, wherein the expansion pin is formed from a bioabsorbable material.
- 85. (Previously Presented) The system of claim 84, wherein the bioabsorbable material is selected from the group consisting of polylactic acid and polysulfone.
- 86. (Previously Presented) A suture anchor system, comprising:

a radially expandable suture anchor including a bore extending longitudinally from a proximal end, and a tapered suture engaging tip at a distal end, the suture engaging tip having formed therein a suture thread-engaging groove, wherein the taper of the suture engaging tip extends a distance at least equal to the length of the suture-thread engaging groove and the suture anchor further includes a through-hole extending therethrough in a direction transverse to a longitudinal axis of the anchor; and

an expander pin configured for insertion into the bore of the suture anchor so as to effect a radial expansion of the suture anchor from a first diameter to a second, larger diameter.

Application No.: 10/657,420 Docket No.: 022956-0238

87. (Previously Presented) The system of claim 86, wherein the suture anchor is comprised of an expandable sleeve in engagement with the suture engaging tip.

- 88. (Previously Presented) The system of claim 86, wherein the suture anchor includes an external surface feature for engaging bone.
- 89. (Previously Presented) The system of claim 86, wherein the suture anchor further includes a pair of longitudinally extending slits extending from a proximal end thereof.
- 90. (Previously Presented) A suture anchor system, comprising:

a radially expandable suture anchor including a bore extending longitudinally from a proximal end, and a tapered suture engaging tip at a distal end, the suture engaging tip having formed therein a suture thread-engaging groove, wherein the taper of the suture engaging tip extends a distance at least equal to the length of the suture-thread engaging groove; and

an expander pin configured for insertion into the bore of the suture anchor so as to effect a radial expansion of the suture anchor from a first diameter to a second, larger diameter,

wherein the suture anchor further includes a pair of longitudinally extending slits extending from the proximal end thereof, and the expander pin includes a pair of fins having a complementary shape to the slits of the anchor and being configured to engage the slits and expand the anchor.